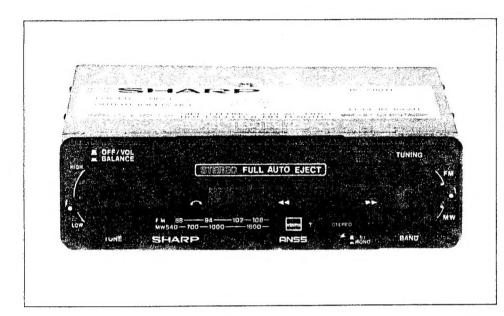


Service Manual





FM $4\mu V$ (S/N: 30 dB)

Solid State In-dash Type Cassette Car Stereo Player with MW/FM/FM Stereo Radio

MODEL RG-5801E

"Safety regulations require that the set be restored to its original condition and that parts which are identical with those specified, be used."

SPECIFICATIONS

SPECIFICATIONS								
GENERAL			:					
Type	Solid State In-dash Type 4-Track 2-	Using tape	Philips standard compact cassette tape					
	channel Full Auto Stop/Auto Eject	Tape speed	4.75 cm/sec.					
	Cassette Car Stereo Player with	Wow and flutter	0.3% (CCIR W.R.M.S.)					
	built-in MW/FM/FM STEREO 2-band	Frequency response.	125 Hz ~ 6.3 kHz $/-6$ dB					
	Radio	Fast forward time	120 ± 30 seconds					
Power source	12 V (for negative earthing car only)		(@ C-60 cassette tape)					
Output impedance	4 ohms/channel	Rewind time	120 ± 30 seconds					
Semiconductors	17-transistor (1-FET), 16-diode (1-		(@ C-60 cassette tape)					
	LED) and 5-IC (integrated circuit)	Motor	D.C. motor with mechanical governor					
Output power	8 + 8 W (maximum power)							
	5 W + 5 W (at 10% distortion)	RADIO SECTION						
S/N	54 dB	Frequency range	MW 525 $\sim 1,605 \text{kHz}$					
Dimensions	178 (W) x 130 (D) x 44 (H) mm		FM 87.6 $\sim 108 MHz$					
Weight	1.2 kg	IF	MW 452kHz					
			FM 10.7MHz					
TAPE PLAYER SECT	TION	Sensitivity	MW $40\mu V$ (S/N : 20 dB)					

Playback system ... 4-track, 2-channel Stereo

Figure 24 MECHANISM EXPLODED VIEW (UPPER SIDE)

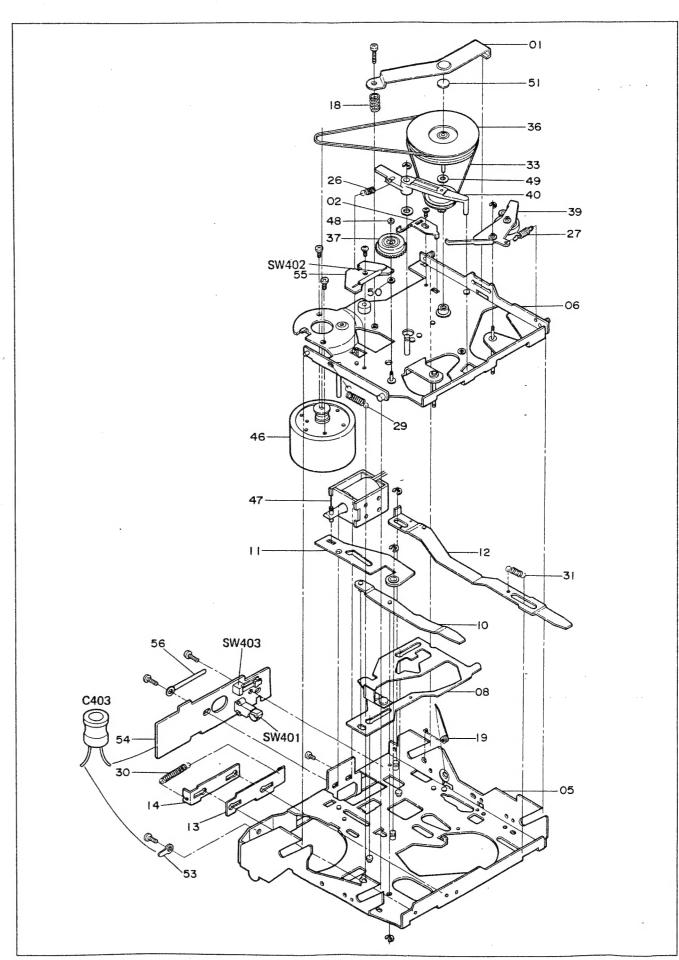


Figure 25 MECHANISM EXPLODED VIEW (LOWER SIDE)

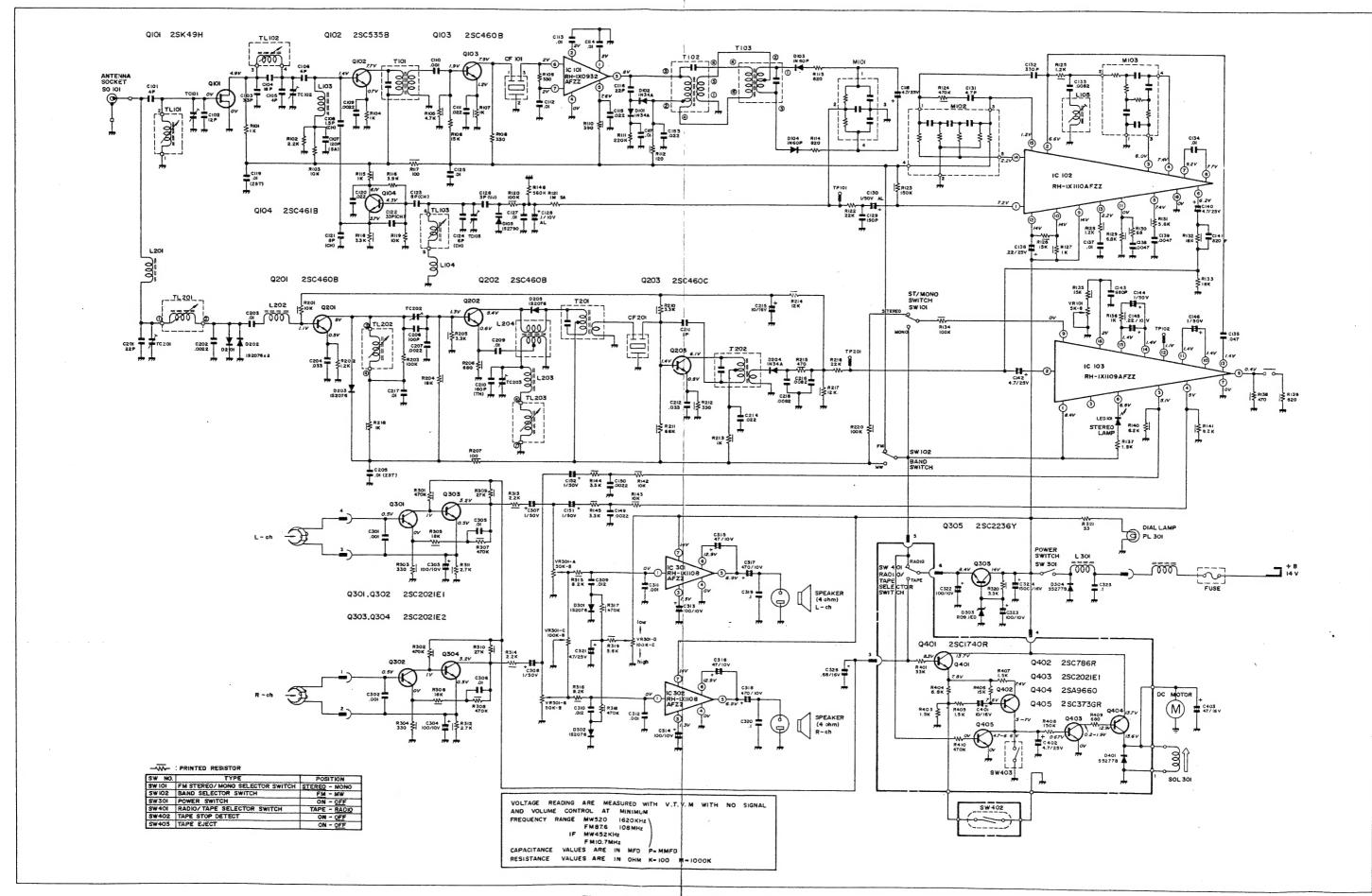
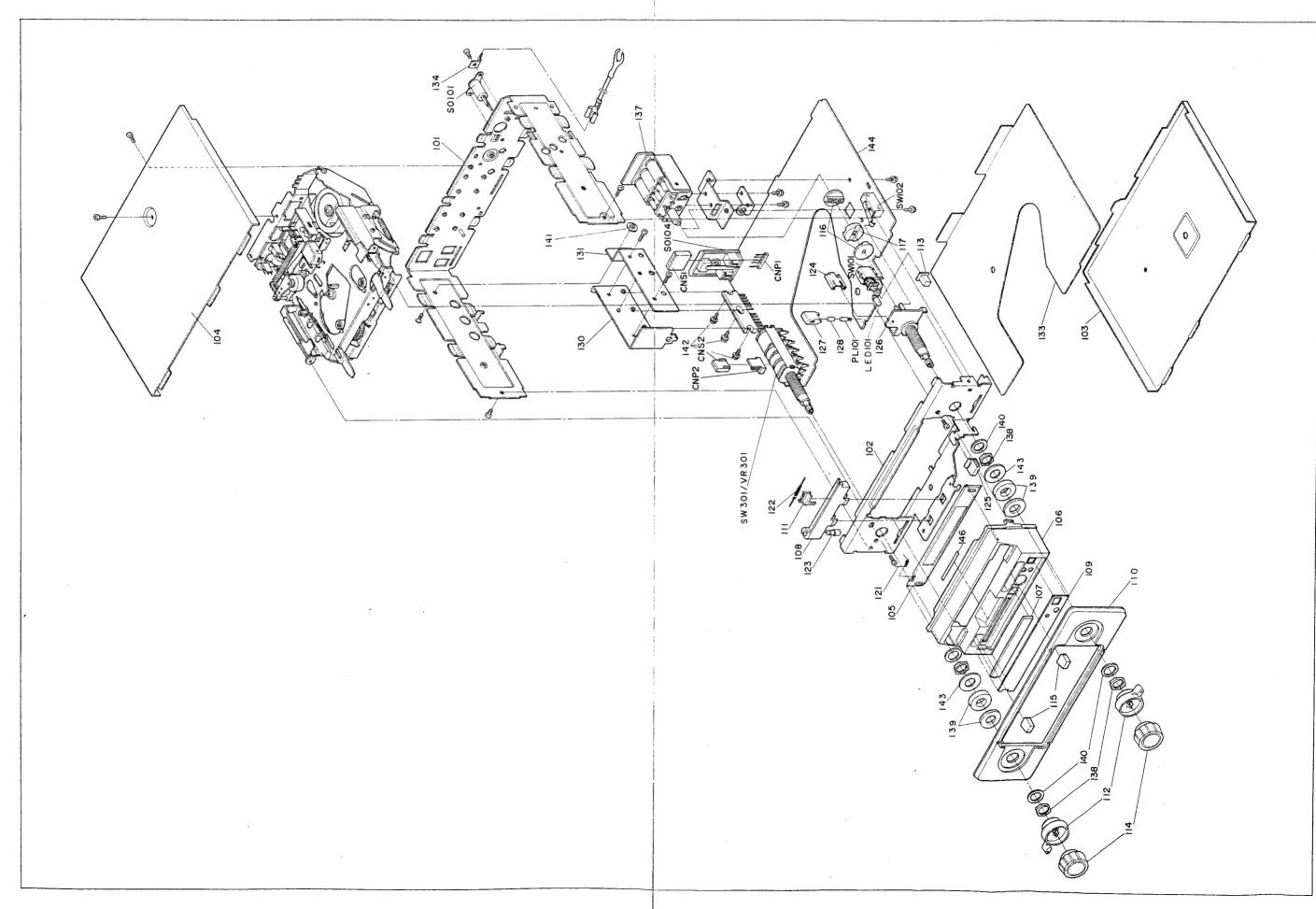


Figure 26 SCHEMATIC DIAGRAM



REPLACEMENT PARTS LIST

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following informations.

- 1. MODEL NUMBER 2. REF. NO.
- 3. PART NO.
- 4. DESCRIPTION

REF. NO.	PART NO.	DESCRIPTION	CODE	REF. NO.	PART NO.	DESCRIPTION	CODE	
				110.				
INTEGRATED CIRCUITS				COILS				
IC101	RH-IX0932AFZZ	FM IF Amp. (BA402)	AM	L103	RCILC0067AFZZ	FM RF	**	
IC102	RH-IX1110AFZZ	ANSS (HA11219)	AM	L104	RCILR0191AFZZ	FM Oscillation	AA	-
IC103	RH-IX1109AFZZ	PLL FM Stereo Demodulator	AM	L105	RCILZ0061AFZZ	Power Filter	AE	Ì
10103	KII IXI IOJAI EE	(BA1330)	*****	L201	RCILC0065AFZZ	Choke	AC	
IC301	RH-IX1108AFZZ	Audio Power Amp.	AN	L201	RCILC0051AFZZ			
10301	KII-IXI IOOAI ZZ	(μPC1182H)	All			Noise	AC	
IC302	RH-IX1108AFZZ	*	ARE	L203	RCILC0065 AFZZ	AM Oscillation	AC	
10302	KH-IXI IUOAF ZZ	Audio Power Amp.	AN	L204	RCILB0322AFZZ	AM Oscillation	AD	
		(µPC1182H)		L301	RCILF0067AFZZ	Choke	AD	
TRANSISTORS				TRANSFORMERS				
		51.5			man	or Onnerto		
Q101	VS2SK49-H//-1	FM RF Amp. (2SK49H)	AF	T101	RCILI0157AFZZ	FM IF	AE	
Q102	VS2SC535-B/-1	FM Mixer (2SC535B)	AD	T102	RCILI0235AFZZ	FM Discriminator	AE	
Q103	VS2SC460-B/-1	FM IF 1st AMP. (2SC460B)	AC	T103	RCILI0234AFZZ	FM Discriminator	AD	
Q104	VS2SC461-B/-1	FM Oscillator (2SC461B)	AC	T201	RCILI0238AFZZ	AM IF	AD	
Q201	VS2SC460-B/-1	AM RF AMP. (2SC460B)	AC	T201	RCILI0244AFZZ	AM IF A Only	AD	
Q202	VS2SC460-B/-1	AM Converter (2SC460B)	AC	T202	RCILI0170AFZZ	AM IF	AD	
Q203	VS2SC460-C/-1	AM IF AMP. (2SC460C)	AC				ŀ	
Q301	VS2SC2021E11F	Tape Pre Amp. (2SC2021E1)	AB		, F	ILTERS		1
Q302	VS2SC2021E11F	Tape Pre Amp. (2SC2021E1)	AB					
Q303	VS2SC2021E21F	Tape Pre Amp. (2SC2021E2)	AB	CF101	RFILF0009AFZZ	Ceramic, 10.7MHz, FM IF	AE	
Q304	VS2SC2021E21F	Tape Pre Amp. (2SC2021E2)	AB	CF201	RFILA0059AFZZ	Ceramic, 452kHz, AM IF	AD	
Q305	VS2SC2236Y/-1	Voltage Regulator (2SC2236Y)	**					
Q401	VS2SC2021E11F	Solenoid Control (2SC2021S)	AB					
Q402	VS2SA786-R/-1	Solenoid Drive (2SA786R)	AC		PACKA	GED CIRCUIT		
Q403	VS2SC2021E11F	Solenoid Control (2SC2021E1)	AB					
Q404	VS2SA966-O/-1	Solenoid Drive (2SA9660)	**	M101	RMPTA0105AFZZ	6.8K ohm x 2 + 220PF x 3	AC	
Q405	VS2SC2021E11F	Solenoid Control (2SC2021E1)	AB	M102	RMPTA0106AFZZ	2K ohm x 2 + 2.7K ohm + 22K	AF	
				M103	RMPTA0107AFZZ	4.7K ohm x 4 + 68PF + 680PF	AC	
						× 2 + 1200PF		
	DI	ODES				NTD OLO		
D101	VHD1N34A///-1	Noise Limiter (1N34A)	AC		CC	ONTROLS		
D101	VHD1N34A///-1 VHD1N34A///-1	Noise Limiter (1N34A)	AC	VR101	RVR-M0003SGZZ	5K ohm (B), VCO Frequency	AC	
D102	VHD1N60///-3	FM Detector (1N60)	AH	VKIOI	K V K-M00033GZZ	Adjustment	1.0	
D103	VHD1N60///-3	FM Detector (1N60)	AH	VR301		Aujustinent		
D104	VHC1S2790-Y-1	FM AFC (1S2790)	AD	(A-D),	RVR-B0165AFZZ	Volume/Tone/Balance Control	AS	
D201	VHD1S2076//-1	Protector (1S2076)	AG	SW301	KVK-DUIUJAI LL	and Power Switch	1.5	
D201		Protector (1S2076)	AG		DTO 1110564 E77	Trimmer, FM Antenna	**	
D202	VHD1S2076//-1 VHD1S2076//-1	AM Overload (1S2076)	AG	TC101 TC102	RTO-H1056AFZZ RTO-H1056AFZZ	Trimmer, FM RF	**	
D204	· ·					Trimmer, FM Oscillator	**	
D204 D205	VHD1N34A///-1	AM Detector (1N34A) AM Converter (1S2076)	AC AG	TC103	RTO-H1057AFZZ RTO-A1053AFZZ	Trimmer, AM Antenna	1	
D205 D301	VHD1S2076//-1	TONE (182076)	AG	TC201		Trimmer, AM RF	AD	
D301 D302	VHD1S2076//-1		AC	TC202	RTO-H1019AGZZ	Trimmer, AM Oscillator	AD	
D302 D303	VHD1S2076//-1	TONE (1S2076) Zener (Voltage Regulator)	1	TC203	RTO-A1052AFZZ	minuel, Am Oscillator	AD	1.
נטנע	VHERD9.1ED/-1	(RD9.1ED)	AC					
D304	VHDS5277B//-1	Protector (S5277B)	AB		(CAPACITORS		
D401	VHDS5277B//-1	Protector (S5277B)	AB		·			
	VHPGL-SPR5/1F	Stereo indicator (GL-5PR5)	AD	C101	VCCSPU1HL4R0C	4PF, 50V, ±0.25PF, Ceramic	AA	
						, , , , , , , , , , , , , , , , , , , ,		

^{**;} Price will be quoted upon receipt of order.

PARTS LIST

REF. NO.	PART NO.	DESCRIPTION	CODE	REF.	PART NO.	DESCRIPTION	CODE
C102	VCCSPU1HL120J	12PF, 50V, ±5%, Ceramic	AA	C325	VCKZPU1HF104Z	.1MFD, 50V, +80 -20%,	AC
C103	VCCSPU1HL330J	33PF, 50V, ±5%, Ceramic	AA		_	Ceramic	
C104	VCCSPU1HL180J	18PF, 50V, ±5%, Ceramic	AA		ELECTROLY	TIC CARACITORS	
C105	VCCSPU1HL4R0C	4PF, 50V, ±0.25PF, Ceramic	AA			TIC CAPACITORS	
C106 C107	VCCSPU1HL4R0C	4PF, 50V, ±0.25PF, Ceramic	AA	C118	VCEAAU1EW475A	4.7MFD, $25V$, $+75 - 10\%$	AB
C107	VCRYPU1HB121J VCCCPU1HH1R5C	120PF, 50V, ±5%, Ceramic	AA	C128	VCAAAU1AB104M	.1MFD, 10V, ±20%	AC
C108	VCCCPUTHITRSC VCTYPU1EX222M	1.5PF, 50V, ±0.25PF, Ceramic .0022MFD, 25V, ±20%, Ceramic		C130 C136	VCEALUIHWI05M	1MFD, 50V, ±20%	AD
C110	VCQYKU1HM102M	.001MFD, 50V, ±20%, Ceramic	AA AC	C130	VCAAAU1EB224K VCEAAU1EW475A	.22MFD, 25V, ±10%	AC
C111	VCQYKU1HM223M	.022MFD, 50V, ±20%, Mylar	AB	C142	VCEAAU1EW475A	4.7MFD, 25V, +75 –10%	AB
C112	VCTYPU1EX103M	.01MFD, 25V, ±20%, Ceramic	AA	C144	VCEAAU1HW105A	4.7MFD, 25V, +75 –10%	AB
C113	VCTYPU1EX103M	.01MFD, 25V, ±20%, Ceramic	AA	C145	VCAAAU1AB224M	1MFD, 50V, +75 = 10%	AB AC
C114	VCTYPU1EX103M	.01MFD, 25V, ±20%, Ceramic	AA	C146	VCEAAUIHW105A	.22MFD, 10V, ±20% 1MFD, 50V, +75 –10%	AB
C115	VCTYPU1EX223M	.022MFD, 25V, ±20%, Ceramic	1	C151	VCEAAUIHW105A	1MFD, 50V, +75 = 10%	AB
C116	VCCSPU1HL220J	22PF, 50V, ±5% Ceramic	AA	C152	VCEAAU1HW105A	1MFD, 50V, +75 -10%	AB
C117	VCTYPU1EX103M	.01MFD, 25V, ±5% Ceramic	**	C215	VCEAAU1CW106Y	10MFD, 16V, +50 –10%	AB
C119	VCKYPU1SD103Z	.01MFD, $30V$, $+80 - 20%$,	AA	C303	RC-EZS107AF1A	100MFD, 10V, +30 –10%	AB
		Ceramic		C304	RC-EZS107AF1A	100MFD, 10V, +30 –10%	AB
C120	VCTYPUIEX223M	.022MFD, 25V, ±20%, Ceramic	AA	C307	VCEAAU1HW105A	1MFD, 50V, +75 –10%	AB
C121	VCCCPU1HH8R0D	8PF, 50V, ±0.5PF, Ceramic	AB	C308	VCEAAU1HW105A	1MFD, 50V, +75 -10%	AB
C122	VCCCPU1HH330J	33PF, 50V, ±5%, Ceramic	AB	C313	RC-EZS107AF1A	100MFD, 10V, +30 -10%	AB
C123	VCCCPU1HH8R0D	8PF, 50V, ±0.5PF, Ceramic	AB	C314	RC-EZS107AF1A	100MFD, 10V, +30 -10%	AB
C124	VCCRPU1HH6R0C	6PF, 50V, ±0.25PF, Ceramic	AA	C315	RC-EZS476AF1A	47MFD, 10V, +30 -10%	AB
C125	VCTYPU1EX103M	.01MFD, 25V, ±20%, Ceramic	AA	C316	RC-EZS476AF1A	47MFD, 10V, +30 -10%	AB
C126	VCCUPU1HJ3R0C	3PF, 50V, ±0.25PF, Ceramic	AB	C317	RC-EZS477AF1A	470MFD, 10V, +30 -10%	AC
C127	VCTYAT1EX103N	.01MFD, 25V, ±30%, Ceramic	AA	C318	RC-EZS477AF1A	470MFD, 10V, +30 -10%	AC
C129 C131	VCCSATIULARIC	150PF, 50V, ±5%, Ceramic	AA	C321	VCEAAU1EW475A	4.7MFD, 25V, +75 -10%	AB
C131	VCCSAT1HL4R7C	4.7PF, 50V, ±0.25PF, Ceramic	**	C322	RC-EZS107AF1A	100MFD, 10 V, $+30 - 10%$	AB
C132	VCKYAT1HB331K VCTYAT1EX822N	330PF, 50V, ±10%, Ceramic	**	C323	RC-EZS107AF1A	100MFD, 10V, +30 -10%	AB
C134	VCTYPU1EX103M	.0082MFD, 25V, ±30%, Ceramic .01MFD, 25V, ±20%, Ceramic	C **	C324 C326	RC-EZ1075AFZZ	1500MFD, 16V, +50 -10%	AE
C135	VCTYPU1EX473M	.047MFD, 25V, ±20%, Ceramic	AA	C401	VCAAAU1CF684M VCEAAU1CW106Y	.68MFD, 16V, ±20%	**
C137	VCTYAT1EX103N	.01MFD, 25V, ±30%, Ceramic	AA	C402	VCEAAU1EW475A	10MFD, 16V, +50 -10%	AB
C138	VCTYAT1EX472N	.047MFD, 25V, ±30%, Ceramic	1 1	C403	RC-EZS476AF1C	4.7MFD, 25V, +75 –10%	AB
C139	VCTYAT1EX472N	.047MFD, 25 V, ±30%, Ceramic			no bediront ic	47MFD, 16V, +30 –10%	AB
C141	VCKYAT1HB821K	820PF, 50V, ±10%, Ceramic	AA		R	SISTORS	
C143	VCQSMU1HS681J	680PF, 50V, ±5%, Ceramic	AB	(Unless	otherwise specified resis	tors are 1/4W, ±5%, Carbon type.)	
C149	VCQYKU1HM222K	.0022MFD, 50V, ±10%, Ceramic	AB	R101	VRD-SU2EE102J	1K ohm	AA
C150	VCQYKU1HM222K	.0022MFD, 50V, ±10%, Ceramic	AB	R102	VRD-SU2EE222J	2.2K ohm	AA
C153	VCTYPU1EX223M	.022MFD, 25V, ±20%, Ceramic	AA	R103	VRD-SU2EE103J	10K ohm	AA
C201	VCCSPU1HL220J	22PF, 50V, ±5%, Ceramic	AA	R104	VRD-SU2EE102J	1K ohm	AA
C202	VCQYKU1HM222M	50V, Mylar	AA	R106	VRD-SU2EE153J	15K ohm	AA
C203	VCQYKU1HM103M	.01MFD, 50V, ±20%, Mylar	AB	R108	VRD-SU2EE331J	330 ohm	AA
C204	VCTYPU1EX333M	.033MFD, 25V, ±20%,	AB	R109	VRD-SU2EE331J	330 ohm	AA
C205	1/01/1/201/201/201	Ceramic		R111	VRD-SU2EE224J	220K ohm	AA
C205	VCKYPU1SD103Z	.01MFD, 30V, +80 -20%,	AA	R113	VRD-SU2EE821J	820 ohm	AA
C206	VCCSAT1HL101J	Ceramic 100PF, 50V, ±5%, Ceramic	**	R114	VRD-SU2EE821J	820 ohm	AA
C207	VCQYKU1HM222M	.0022MFD, 50V, ±20%, Mylar	AB	R116	VRD-SU2EE392J	3.9K ohm	AA
C209	VCQYKU1HM103M	.01MFD, 50V, ±20%, Mylar	AB	R119. R121	VRD-SU2EE103J	10K ohm	AA
C210	VCCTPU1HH181J	180PF, 50V, ±5%, Ceramic	AB	R122	VRD-ST2EE105J VRD-SU2EE223J	1M ohm	AA
C211	VCCSPU1HL1R0C	1PF, 50V, ±0.25PF, Ceramic	AB	R137	VRD-ST2EE152J	220K ohm	AA
C212	VCQYKU1HM333M	.033MFD, 50V, ±20%, Mylar	AB	R148	VRD-ST2EE564J	1.5K ohm 560K ohm	AA
C214	VCQYKU1HM223M	.022MFD, 50V, ±20%, Mylar	AB	R148	VRD-SU2EE564J	560K ohm	AA AA
C216	VCQYKU1HM822M	.0082MFD, 50V, ±20%, Mylar	AB	R202	VRD-SU2EE122J	1	1
C217	VCTYPU1EX103M	.01MFD, 25V, ±20%, Ceramic	AA	R202	VRD-SU2EE152J	1.2K ohm A Only 1.5K ohm	AA
C218	VCQYKU1HM822M	.0082MFD, 50V, ±20%, Mylar	AB	R203	VRD-SU2EE104J	100K ohm	AA AA
C301	VCQYKU1HM102J	.001MFD, 50V, ±5%, Mylar	AC	R216	VRD-ST2EE223J	22K ohm	AA
C302	VCQYKU1HM102J	.001MFD, 50V, ±5%, Mylar	AC	R321	VRD-ST2EE331J	330 ohm	AA
C305	VCQYKU1HM103J	.01MFD, 50V, ±5%, Mylar	AB	R401	VRD-SU2EE333J	33K ohm,	AA
C306	VCQYKU1HM103J	.01MFD, 50V, ±5%, Mylar	AB	R403	VRD-SU2EE152J	1.5K ohm,	AA
C309	VCQYKU1HM123M	.012MFD, 50V, ±20%, Mylar	AB	R404	VRD-SU2EE682J	6.8K ohm,	AA
C310	VCQYKU1HM123M	.012MFD, 50V, ±20%, Mylar	AB	R405	VRD-SU2EE152J	1.5K ohm,	AA
C311 C312	VCQYKU1HM102M	.001MFD, 50V, ±20%, Mylar	AB	R406	VRD-SU2EE153J	15K ohm,	AA
C312	VCQYKU1HM102M VCQYKU1HM104M	.001MFD, 50V, ±20%, Mylar	AB	R407	VRD-SU2EE152J	1.5K ohm,	AA
C320	VCQYKU1HM104M	.1MFD, 50V, ±20%, Mylar .1MFD, 50V, ±20%, Mylar	AC	R408	VRD-ST2EE154J	150K ohm,	AA
	Within town of the		AC	R409	VRD-ST2EE152J	1.5K ohm,	AA

PARTS LIST

REF. NO.	PART NO.	DESCRIPTION	CODE	REF. NO.	PART NO.	DESCRIPTION	CODE
R410	VRD-SU2EE474J	470K ohm,	AA	52	LX-WZ9058AFZZ	Washer, Lock	AA
				53	QHWS-3206AGFN	Lug Terminal	AA
	MECHANI	ICAL PARTS		54	QPWBF0785AFZZ	Printed Wiring Board, Mechanism Control (P.W.B)	
01				55	QPWBF0756AFZZ	Printed Wiring Board, only	N.A.
01	LANGF0437AFZZ	Bracket, Flywheel	AB			Lead Switch	
02	LANGF0438AFZZ	Pushing Arm Radio/Tape Selector Switch	AB	56	LHLDW3003AFZZ	Wire Holder	AA
03	LANGF0439AFZZ	Bracket, Mechanism Mounting (L)	AC		MISCE	ELLANEOUS	
04	LANGF0440AFZZ	Bracket, Mechanism Mounting	AC				
05	LCHSM0297AFZZ	(R)		101	GCAB-3055AFFW	Cabinet, Rear	AH
05 06	LCHSM0298AFZZ	Chassis, Fixed		102	GCABB3476AFFW	Cabinet, Front	AE
07	LCHSS0133AFZZ	Chassis, Sliding Head Base		103 104	GCABC3476AFFW	Cabinet, Bottom	AE
08	MLEVF0818AFZZ	Lever, Fast Forward/Rewind	AB	104	GCABD3476AFFW	Cabinet, Top	AE
09	MLEVF0819AFZZ	Lever, Fast Forward/Rewind	AA	106	GFTAC1081AFSA	Cassette Door	AE
0)	MLLVIOOITALEL	Lock	AA	107	GWAKP1073AFSA HDALP0395AFSA	Nose Piece	AF AD
10	MLEVF0820AFZZ	Lever, Fast Forward/Rewind	AA	107	HDAP-0174AF00	Dial Scale Dial Back Plate	AC
11	MLEVF0821AFZZ	Lever, Play Lock	AA	109	HINDP0129AFSA	Indication Plate	AF
12	MLEVF0822AFZZ	Lever, Eject	AA	110	HPNLC1243AFSA	Panel	AG
13	MLEVF0823AFZZ	Lever, Fast Forward Return	AB	111	HSSND0242AFSA	Dial Pointer	AB
14	MLEVF0824AFFW	Lever, Rewind Return	AB	112	JKNBK0167AFSA	Knob, Tone Control and Band	AD
15	MLEVF0825AFZZ	Lever, Eject Prevent	AA	112	JKIIDKUIU/AI'JA	Selector	7.0
16	MLEVP0116AFZZ	Lever, Cassette Ejector (L)		113	JKNBM0262AFSA	Knob, FM Stereo/Mono	AB
17	MLEVP0117AFZZ	Lever, Cassette Ejector (R)		113	JKNDM0202AI JA	Selector	AB
18	MSPRC0168AFFJ	Spring, Flywheel Thrust Adjust	AA,	114	JKNBN0363AFSA	Knob, Power Switch/Volume/	AD
19	MSPRD0193AFFJ	Spring, Sliding Chassis Return	AB	115	JKNBP0066AFSA	Balance and Tuning Control Knob, Eject and FF/REW	AC
		(L)		116	NIDR-0063AFZZ	Joint, Tuning	**
20	MSPRD0194AFFJ	Spring, Fast Forward/Rewind	AA	117	NIDR-0064AFZZ	Joint, Tuning	**
21	MEDDIOLOGARDI	Lock Lever		121	MSPRD0180AFFJ	Spring, Cassette Door	AA
21 22	MSPRD0195AFFJ	Spring, Eject Prevent Lever	AA	122	MSPRT0321AFFJ	Spring, Dial Cord	AA
23	MSPRP0189AFFJ MSPRP0190AFFJ	Spring, Head Base Pressure	AB	123	NPLYC0103AFFW	Dial Cord Guide	AB
24	MSPRT0538AFFJ	Spring, Head Azimuth Adjust Spring, Head Base	AB AA	124	NPLYD0050AF00	Dial Cord Guide	AB
25	MSPRT0539AFFJ	Spring, Pinch Roller	AB	125 126	NPLYD0051AF00	Dial Cord Guide	AB
26	MSPRT0540AFFJ	Spring, Rewind Gear	AA	120	NSFTZ0066AFZZ	Shaft, Tuning Control/Band	AK
27	MSPRT0541AFFJ	Spring, Fast Forward Roller	AA	127	PCOVU3111AFFW	Selector	A D
28	MSPRT0542AFFJ	Spring, Cassette Ejector Lever	AA	128	PCOVZ8055AFZZ	Lamp Cover Lamp Cover, Green	AB AA
29	MSPRT0543AFFJ	Spring, Sliding Chassis Return	AB	130	PRDAR0167AFFW	Heat Sink	AA
		(R)		131	PRDAR0175AFFW	Heat Sink	AD
30	MSPRT0544AFFJ	Spring, Fast Forward/Rewind	AA	133	PZETF0133AFZZ	Insulator	AC
		Lever		134	QLUGL0150AFZZ	Ground Terminal	AB
31	MSPRT0545AFFJ	Spring, Eject Lever	A.A	137	RTUNC0126AFZZ	Tuner Unit	**
32	NBLTK0127AFZZ	Belt, Flywheel Drive	AC	138	LX-NZ0058AFFW	Nut, φ9	AA
33	NBLTK0128AFZZ	Belt, Rewind Gear	AC	139	PSPAZ0074AFZZ	Spacer, Plastic	AD
34	NDAIR0130AFZZ	Turntable, Take-up	AF	140	XWHSD92-05140	Washer, ϕ 9.2	AA
35	NDAIR0131AFZZ	Turntable, Supply	AF	141	LX-NZ0008SGFD	Nut, φ3	AA
36	NFLYC0070AFZZ	Flywheel	AG	142	LX-HZ0001SGFD	Screw with Washer	
37	NPLYR0062AFZZ	Ring Magnet	AE	143	PSPAF0052AFFW	Spacer, Metal	AA
38	NROLP0057AFZZ	Gear, Play	AB	144- <u>A</u>		Printed Wining D. J. D. int. 1	
39	NROLV0010AFZZ	Roller Assembly, Fast Forward	AF	144-B	QPRBF0085AFZZ	Printed Wiring Board Printed Resistors (Board only)	N.A.
40	NROLX0010AFZZ	Gear Assembly, Rewind	AE	144-C			
41 42	NROLY0017AFZZ	Pinch Roller Assembly	AE	146	PREFL0066AFZZ	Reflection Paper	**
42	PGIDM0065AFZZ	Cassette Guide (L)	AB		LANGT0071AFFW	Suspension Metal	AB
44	PGIDM0066AFZZ	Cassette Guide (R)	AB		LANGZ0003AFFW	Bracket, Mounting	AB
44	PGUMM0111AF00 RHEDF0055AFZZ	Cushion Rubber	AB		LHLDW1075AFZZ	Nylon Band	AA
46		Head, Playback	AR		LX-BZ0223AFFD	Screw (For Transport Protec-	AA
47	RMOTM0080AFZZ RPLU-0076AFZZ	Motor Solenoid	AV AL		I II horozon	tion)	
48	LX-WZ5012AGZZ	Washer	AA		LX-BZ0236AFFE	Bolt with Spring and Flat	AA
49	LX-WZ5012AGZZ	Washer	AA		IV 0703/04555	Washers, φ5 x 14 mm	
50	LX-WZ5020AGZZ	Washer -	AA		LX-BZ0260AFFE	Bolt with Spring and Flat	AB
51	LX-WZ9057AFZZ	Spacer, Flywheel	AA		XNESD50-45000	Washers, φ5 x 8 mm	4.4
-			1		ANLOD3U-43UUU	Nut, ϕ 5	AA

PARTS LIST

REF. NO.	PART NO.	DESCRIPTION	CODE	REF. NO.	PART NO.	DESCRIPTION	CODE	
	XWHSD50-05000	Washer, $\phi 5$	AA	SW102	QSW-S0226AFZZ	Switch, Band Selector	AE	
CNP1	QCNCM0503SGZZ	Connector, 5 pin	AD	SW401	QSW-F0126AFZZ	Switch, Radio/Tape Selector	AE	
CNP2	QCNCM233DAFZZ	Connector, 4 pin		SW402	QSW-L0054AFZZ	Switch, Tape Stop Detect	AE	
CNS1	QCNW-0376AFZZ	Wiring Wires with Connector	AF	SW403	QSW-F0127AFZZ	Switch, Tape Eject	AD	
	•	(5 pin)		PL101	RLMPM0069AFZZ	Lamp, Dial	AD	
CNS2	OCNW-0340AFZZ	Wiring Wires with Connector	**	SO101	QSOCZ0015AFZZ	Antenna Socket	AD	
		(4 pin)		SO104	QSOCD0271AFZZ	Speaker Socket	AG	
	QCNW-0342AFZZ	Speaker Cord, 3.5 m	AN		SPAKA0520AFZZ	Packing Add	**	
	QCNW-0322AFZZ	Earth Cord	AC		SPAKC1152AFZZ	Packing Case	**	
	QFS-A232BAFNH	Fuse	AC		TINSE0561AFZZ	Operation Manual	**	
	OFSHJ1058AFZZ	Fuse Holder with Coil	AM		TTAG-0066AFZZ	Tag, ANSS	**	
SW101	QSW-P1074AFZZ	Switch, FM Stereo/Mono Selec-	AF		SSAKH0097AFZZ	Polyethylene Bag, Set	AA	
		tor						